2611

Property certify that this correspondence is being deposited with the United State Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 20046H-000700US Client Reference No.: 300K US 3768

Compassioner for Patents Washington, D.C. 20231

haril 10, 2003

TOWNSEND and TOWNSEND and CREW LLP

By Jawanna J. Baird

#7 TL 10-22-63

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Patrick Pirim, et al.

Application No.: 09/763,577

Filed: February 23, 2001

For: IMAGE PROCESSING APPARATUS AND METHOD

Examiner: Unassigned

Art Unit: 2611

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37

CFR §1.97 and §1.98

RECEIVED

APR 1 6 2003

Technology Center 2600

Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Patrick Pirim, et al.

Application No.: 09/763,577

Page 2

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Mall T. May Gerald T. Gray Reg. No. 41,797

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: 925-472-5000 Fax: 925-472-8895

GTG/ljb wc 9055688 v1

	T. F.
APR 15 2013	
מייא מ	

SAME for form 1449A/PTO

Sheet

PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 09/763,577 **Filing Date** February 23, 2001 First Named Inventor Pirim, Patrick, et al Art Unit 2621

(use as many sheets as necessary) **Examiner Name**

2

Unassigned **Technology Center 200**(20046H-000700US Attorney Docket Number

	U.S. PATENT DOCUMENTS						
Examiner	Cite No.1	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
			44/00/00	Patrick Pirim	Figures Appear		
	AA	US-6,486,909 B1	11/26/02				
	AB	US-6,304,187 B1	10/16/01	Patrick Pirim)			
	AC	US-5,384,865	01/24/95	Jennifer C. Loveridge			
	AD	US-5,488,430	01/30/96	Sung H. Hong.			
	AE	US-5,109,425	04/28/92	Teri B. Lawton			
	AF	US-					
	AG	US-					
	AH	US-					
	Al	US-					
	AJ	US-					
	AK	US-					
	AL	US-					
	AM	US-					
	AN	US-					
	AO	US-					
	AP	US-					
	AQ	US-					
	AR	US-					
	AS	US-					
	AT	US-					

FOREIGN PATENT DOCUMENTS									
			eign Patent Document			Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No. ¹	Country Code ³	Number⁴ ĸ	ind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ'	6
	AU	wo	99/36894		07/22/99	Patrick Pirim]
	AV	EP	0 380 659	A1	08/08/90	Makoto Nagao]
	AW	EP	0 394 959	A2	10/31/90	.Axel Korn			<u>J</u>
	AX	WO	99/36893		07/22/99	Patrick Pirim et al.		ΙΈ]

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

WC 9055688 v1

	PTO/SB/08B (10-01)
A A fact that the according	10/21/2002 OND 0851 0021

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Index the Research Recturing Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	OPADE WILL FOR TOTAL 1449B/P	то		Complete if Known				
				Application Number	09/763,577			
INFORMATION DISCLOSURE				Filing Date	February 23, 2001	RECEIVE	ن-	
STAT	EMENT E	BY A	PPLICANT	First Named Inventor Pirim, Patrick, et al				
				Art Unit	2611	APR 1 6 20	03	
(use as many sheets as necessary)		Examiner Name	Unassigned	F- 1				
Sheet	7	of	2	Attorney Docket Number	20046H-000700US	securiology Cente	r 26	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	AY	KENICHI YAMADA, et al; "Image Understanding Based on Edge Histogram Method for Rear-End Collision Avoidance System", Vehicle Navigation & Information Systems Conference Proceedings; (1994), pp. 445 450 published 08/31/94; XP 000641348				
	AZ					
	AAA					
-	ABB					
	ACC					
	ADD					
	AEE					
	AFF					
	AGG					
	АНН	·				
	All					

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. WC 9055688 v1

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.